

DECLARATION, POWER OF ATTORNEY AND PETITION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "**PACKET SWITCHING FABRIC HAVING A SEGMENTED RING WITH TOKEN BASED RESOURCE CONTROL PROTOCOL AND OUTPUT QUEUING CONTROL**" the specification of which

is attached hereto
 was filed on _____ as Application Serial No. _____
and was amended on _____ (*if applicable*).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) or U.S. provisional application(s) for patent or inventor's certificate listed below and have also identified below any foreign application or U.S. provisional application(s) for patent or inventor's certificate having a filing date before that of the application of which priority is claimed.

Prior Foreign/U.S. Provisional Application(s)

Priority Claimed

60/123,091 (Number)	United States (Country)	5 March 1999 (Day, month, year filed)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
(Number)	(Country)	(Day, month, year filed)	<hr/> <input type="checkbox"/> Yes	<hr/> <input type="checkbox"/> No
(Number)	(Country)	(Day, month, year filed)	<hr/> <input type="checkbox"/> Yes	<hr/> <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.) Filing Date (Status: Patented, pending, abandoned)

(Application Serial No.) Filing Date (Status: Patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint W. POMS, Reg. 18,782; G.P. SMITH, Reg. 20,142; G.E. LANDE, Reg. 22,222; A.C. ROSE, Reg. 17,047; L.J. BOVASSO, Reg. 24,075; D.J. OLDENKAMP, Reg. 29,421; C. DARROW, Reg. 30,166; M.E. HARRIS, Reg. 26,690; K.A. MACLEAN, Reg. 31,118; C. ROSENBERG, Reg. 31,464; M.E. BROWN, Reg. 28,590; R.F. CARR, Reg. 17,110;

A. ROTHENBERG, Reg. 17,843; R.L. GAUSEWITZ, Reg. 16,960; M.A. KONDZELLA, Reg. 18,013; A.P. BLOCK, Reg. 35,450; S.R. HANSEN, Reg. 38,486; D.N. LARSON, Reg. 29,401; J.W. INSKEEP, Reg. 33,910; G.F. COTTERELL, Reg. 37,802; H.D. JASTRAM, Reg. 19,777; C.J. LERVICK, Reg. 35,244; C.A.S. HAMRICK, Reg. 22,586; R.O. GUILLOT, Reg. 28,852; J.D. VOELZKE, Reg. 37,957; G.L. FOUNTAIN, Reg. 36,374; J. BOYCE, Reg. 40,920; C. CHOU, Reg. 41,672; A.B. DIEPENBROCK, Reg. 39960; M.K. BOSWORTH, Reg. 28,186, L. SHERRY, Reg. 43,918; OPPENHEIMER WOLFF & DONNELLY LLP, 3373 Hillview Avenue, Suite 200, Palo Alto, California 94304, (408) 795-3000, as my attorneys with full power of substitution and revocation, to prosecute said application and to transact in connection therewith all business in the Patent and Trademark Office and before competent International Authorities.

Address all telephone calls to Claude A.S. Hamrick at (650) 320-4000 and address all correspondence to:

Claude A.S. Hamrick, Esq.
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 Palo Alto, California 94304

Wherefore I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney, and this petition.

Full Name of Sole or First Inventor: William Dai
 Home Address: 3264 Cortona Drive, San Jose, California 95135
 Post Office Address: Same as above
 Citizenship: United States of America
 Inventor's Signature: William Dai Date: 2/23/00

Full Name of Second Inventor: Jason Chao
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 Inventor's Signature: Jason Chao Date: 2/23/00

Full Name of Third Inventor: Yao-Ching Liu
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 Citizenship: Taiwan, R.O.C.
 Inventor's Signature: Yao-ching Liu Date: 2/23/00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

DAI et al

Serial Number: 09/515,590

Group Art Unit: 2739

Filed: February 29, 2000

Examiner: Not yet assigned

For: PACKET SWITCHING FABRIC HAVING A SEGMENTED RING WITH TOKEN
BASED RESOURCE CONTROL PROTOCOL AND OUTPUT QUEUING CONTROL

REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents
Washington, D.C. 20231

Sir:

The undersigned hereby revokes any and all powers of attorney heretofore granted
and hereby appoints the firm of:

ARENT FOX KINTNER PLOTKIN & KAHN PLLC
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and individually the partners and associates thereof:

Douglas H. Goldhush, Reg. No. 33,125; Charles M. Marmelstein, Reg. No. 25,895; George E. Oram, Jr., Reg. No. 27,931; Robert B. Murray, Reg. No. 22,980; David T. Nikaido, Reg. No. 22,663; Richard J. Berman, Reg. No. 39,107; Gregory B. Kang, Reg. No. 45,273; Rustan Hill, Reg. No. 37,351; Murat Ozgu, Reg. No. 44,275; Robert K. Carpenter, Reg. No. 34,794; Kevin Turner, Reg. No. 43,437; Carl Schaukowitch, Reg. No. 29,211; Hans J. Crosby, Reg. No. 44,634; and Brian A. Tollefson, Reg. No. 46,338.

attorneys to prosecute the application and to transact all business in the Patent and
Trademark Office connected therewith.

Date: MARCH 30, 2001

By: William Ruchle
(Signature)

William Ruchle

(Name)

Vice President & CEO

(Title)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

DAI et al.

Application Number: 09/515,590

Group Art Unit: 2661

Filed: February 29, 2000

Atty. Docket No.: 58268.00045

For: PACKET SWITCHING FABRIC HAVING A SEGMENTED RING WITH TOKEN
BASED RESOURCE CONTROL PROTOCOL AND OUTPUT QUEUING
CONTROL

NOTIFICATION OF CHANGE OF NAME AND ADDRESS
AND ASSOCIATE POWER OF ATTORNEY

Commissioner of Patents
Washington, D.C. 20231

July 10, 2002

Sir:

The undersigned attorney of record respectfully requests that the correspondence
name and address for the above-identified application be changed to the following:

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32294

PATENT TRADEMARK OFFICE

Further, the undersigned, an attorney of record in connection with the
above-identified application, hereby grants and appoints as associate attorneys to
conduct all business before the United States Patent & Trademark Office relative to said
application:

Douglas H. Goldhush, Reg. No. 33,125; Kevin F. Turner, Reg. No. 43,437; Dinnatia J. Doster, Reg. No. 45,268; Sam Huang, Reg. No. 48,430; Rhonda L. Barton, Reg. No. 47,271; Marc A. Sockol, Reg. No. 40,823; Vidya R. Bhakar, Reg. No. 42,323; Daryl C. Josephson, Reg. No. 37,365; Cameron Kerrigan, Reg. No. 44,826; David B. Abel, Reg. No. 32,394; Nathan Lane, Reg. No. 43,738; Lorinda Howland, Reg. No. 42,671; Michael Lechter, Reg. No. 27,350; David Koo, Reg. No. 46,839; David Rogers, Reg. No. 38,287; William Bachand, Reg. No. 34,980; Aaron Wininger, Reg. No. 45,229; Paul A. Durdik, Reg. No. 37,819; Paul J. Meyer P47,791; David A. Levine, Reg. No. 48,821; Victor Repkin, Reg. No. 45,039; Victoria L. Nicholson, Reg. No. 47,823; and Fariba Sirjani, Reg. No. P47,947.

Should any fees be due with respect to this paper, please charge Counsel's Deposit Account No. 50-2222.

Respectfully submitted,

**SIGNATURE ON
ORIGINAL**

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